

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently amended) A computer-implemented system (19) used in conjunction with an application service provider (ASP) (21) and an existing client database, the system comprising:

a non-transitory computer readable storage medium containing executable program code;

a user information database (23) derived from the client database;

a messaging and collaboration system operatively associated with the user information database;

at least one template (29) configured to be populated by the messaging and collaboration system; and

at least one agent operatively associated with the messaging and collaboration system for dynamically generating (25) executable web scripts independently of the existing client database and from access to the template and the user information database in response to a user request, wherein the template includes at least one data structure comprising executable code to generate the executable web scripts based on user requests and the web scripts enable the generation of dynamic webpages.

2. (Canceled)

3. (Currently amended) The system of claim [[2]] 1, further comprising

a programming module (81) for executing the web scripts, the module having subroutines for encrypting data entered by the user;

a communications module (83) for communicating inputted data from the programming module (81) to a client mail server (49);

suitable programming for processing the inputted data independently of the programming module (81), the suitable programming including a decryption routine (87).

4. (Previously amended) The system of claim 3, further comprising a status module (87) programmed to generate an email with status information and direct said email to one of the user and the ASP; and a payment module for generating invoices to the user in response user access to the system.

5. (Previously amended) The system of claim 4, further comprising programming (95) to update the client database with data inputted by the user.

6. (Currently amended) A computer-implemented method for processing information received from a user of an application, the method comprising the steps of:

providing a computer-implemented system (19) used in conjunction with an application service provider (ASP) (21) and an existing client database, the system comprising a non-transitory computer readable storage medium containing executable program code, a user information database (23) derived from the client database, a messaging and collaboration system operatively associated with the user information database, at least one template (29) configured to be populated by the messaging and collaboration system, and at least one agent operatively associated with the messaging and collaboration system for dynamically generating (25) executable web scripts independently of the existing client database and from access to the template and the user information database in response to a user request;

receiving a user-initiated request for information to be processed by the application;

displaying a ~~form~~ dynamic webpage generated by an executable web script in response to the user-initiated request, wherein the executable web script is further generated in response to the user request based on executable code from at least one data structure included in the template; and

accessing the client information database either in response to the user-initiated request or in response to an input of data on the ~~form~~ dynamic webpage.

7. (Original) The method according to claim 6, further comprising the steps of:

encrypting any data inputted by the user prior to transmission;

transmitting the inputted data to both the client and the ASP; and

generating a status update accessible to the user.

8. (Cancelled)

9. (Cancelled)

10. (Previously added) The system of claim 1, further comprising:

a programming module (81) for executing the web scripts, the module having subroutines for encrypting data entered by the user;

a communications module (83) for communicating inputted data from the programming module (81) to a client mail server (49);

suitable programming for processing the inputted data independently of the programming module (81), the suitable programming including a decryption routine (87).

11. (Previously added) The system of claim 1, further comprising a status module (87) programmed to generate an email with status information and direct said email to one of the user and the ASP; and a payment module for generating invoices to the user in response user access to the system.

12. (Previously added) The system of claim 1, further comprising programming (95) to update the client database with data inputted by the user.

13. (Currently amended) A non-transitory computer-readable medium containing program code embodying an application program for performing a method for processing information received from a user of an application, the method comprising:

providing a computer-implemented system (19) used in conjunction with an application service provider (ASP) (21) and an existing client database, the system comprising ~~a computer readable storage medium containing executable program code~~, a user information database (23) derived from the client database, a messaging and collaboration system operatively associated with the user information database, at least one template (29) configured to be populated by the messaging and collaboration system, and at least one agent operatively associated with the messaging and collaboration system for dynamically generating (25) executable web scripts independently of the existing client database and from access to the template and the user information database in response to a user request;

receiving a user-initiated request for information to be processed by the application;

displaying a ~~form~~ dynamic webpage generated by a web script in response to the user-initiated request, wherein the executable web script is further generated in response to the user request based on executable code from at least one data structure included in the template; and

accessing the client information database either in response to the user-initiated request or in response to an input of data on the ~~form~~ dynamic webpage.

14. (New) The method of claim 7, further comprising randomly changing an encryption algorithm used to encrypt the data.

15. (New) The method of claim 1, wherein the at least one agent comprises an adaptive and dynamic instruction set.

16. (New) The method of claim 1, wherein the ASP hosts multi-user interactive applications on a pay-as-you-go-basis.

17. (New) The method of claim 1, wherein the ASP supports pervasive e-commerce.

18. (New) The method of claim 1, wherein the ASP bills on a regular basis.